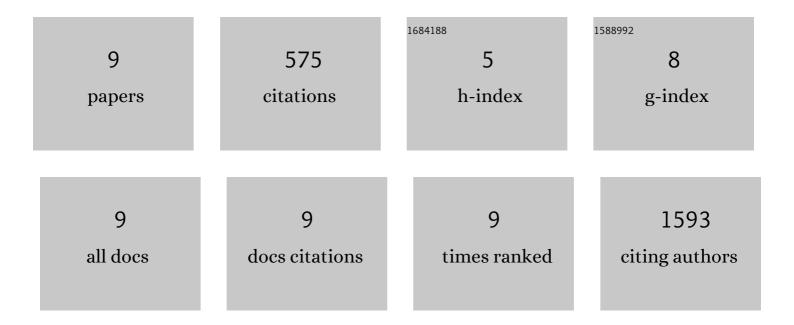
Mansoo Choi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8147942/publications.pdf

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#	Article	IF	CITATIONS
1	Trapped charge-driven degradation of perovskite solar cells. Nature Communications, 2016, 7, 13422.	12.8	464
2	Charge Transport Layer-Dependent Electronic Band Bending in Perovskite Solar Cells and Its Correlation to Light-Induced Device Degradation. ACS Energy Letters, 2020, 5, 2580-2589.	17.4	39
3	Investigation of Defectâ€Tolerant Perovskite Solar Cells with Longâ€Term Stability via Controlling the Selfâ€Doping Effect. Advanced Energy Materials, 2021, 11, 2100555.	19.5	38
4	Ultrasensitive Nearâ€Infrared Circularly Polarized Light Detection Using 3D Perovskite Embedded with Chiral Plasmonic Nanoparticles. Advanced Science, 2022, 9, e2104598.	11.2	23
5	Modeling and Analysis of an Echo Laser Pulse Waveform for the Orientation Determination of Space Debris. Remote Sensing, 2020, 12, 1659.	4.0	6
6	Analysis of Space Debris Orbit Prediction Using Angle and Laser Ranging Data from Two Tracking Sites under Limited Observation Environment. Sensors, 2020, 20, 1950.	3.8	2
7	Centroid Error Analysis of Beacon Tracking under Atmospheric Turbulence for Optical Communication Links. Remote Sensing, 2021, 13, 1931.	4.0	2
8	Link Budget Analysis with Laser Energy for Time Transfer Using the Ajisai Satellite. Remote Sensing, 2021, 13, 3739.	4.0	1
9	Pulse Broadening Effects on Ranging Performance of a Laser Altimeter with Return-to-Zero Pseudorandom Noise Code Modulation. Sensors, 2022, 22, 3293.	3.8	Ο